

ABSTRACT OF THE DISCLOSURE

A strand 41, which is formed by twisting filaments 41a, is inserted through an untwisting device 48. The filaments 41a are untwisted and a predetermined space S is formed between the filaments. In this state, a rubber membrane coating is formed on the periphery of each filament 41a. Then, the filament is retwisted to form a rubber membrane coated strand 59. Therefore, the rubber membrane coated strand 59 has a predetermined strength against external force and is adequately adhered to the rubber so that the rubber membrane coated strand resists corrosion, absorbs vibration, and suppresses frictional heating. A belt and a ply, which use the strand, are provided.